

S/N 10/606,659

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bing Wang et al.

Examiner: Thomas M Ho

Serial No.: 10/606,659

Group Art Unit: 2132

Filed: June 25, 2003

Docket: 0038-005001

Title: TWO-PHASE HASH VALUE MATCHING TECHNIQUE IN MESSAGE  
PROTECTION SYSTEMS

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REVOCATION AND POWER OF ATTORNEY  
CERTIFICATE UNDER 37 CFR § 3.73(b)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In accordance with 37 C.F.R. Section 1.36, M.P.E.P. Section 402.05 and 402.07, please  
revoke any existing Powers of Attorney, if any, and appoint the following attorneys and/or patent  
agents to prosecute this application and to transact all business in the Patent and Trademark  
Office in connection therewith:

**Customer Number 53666**

Please direct all correspondence in this case to:

**Customer Number 53666**

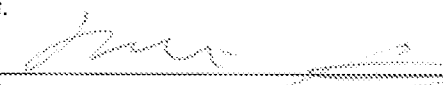
CERTIFICATE UNDER 37 CFR § 3.73(b)

Nokia Inc. hereby certifies that it is the assignee of the entire right, title and interest in the  
patent application identified above by virtue of an assignment from the inventor filed and  
recorded on December 30, 2005 at Reel 017151, Frames -0361.

Pursuant to 37 C.F.R. §3.73(b) I hereby declare that I am empowered to sign this  
statement on behalf of Nokia Inc., the assignee.

Date March 20, 2007

By

  
Name: Tommi Lehtinen  
Title: Senior IPR Manager